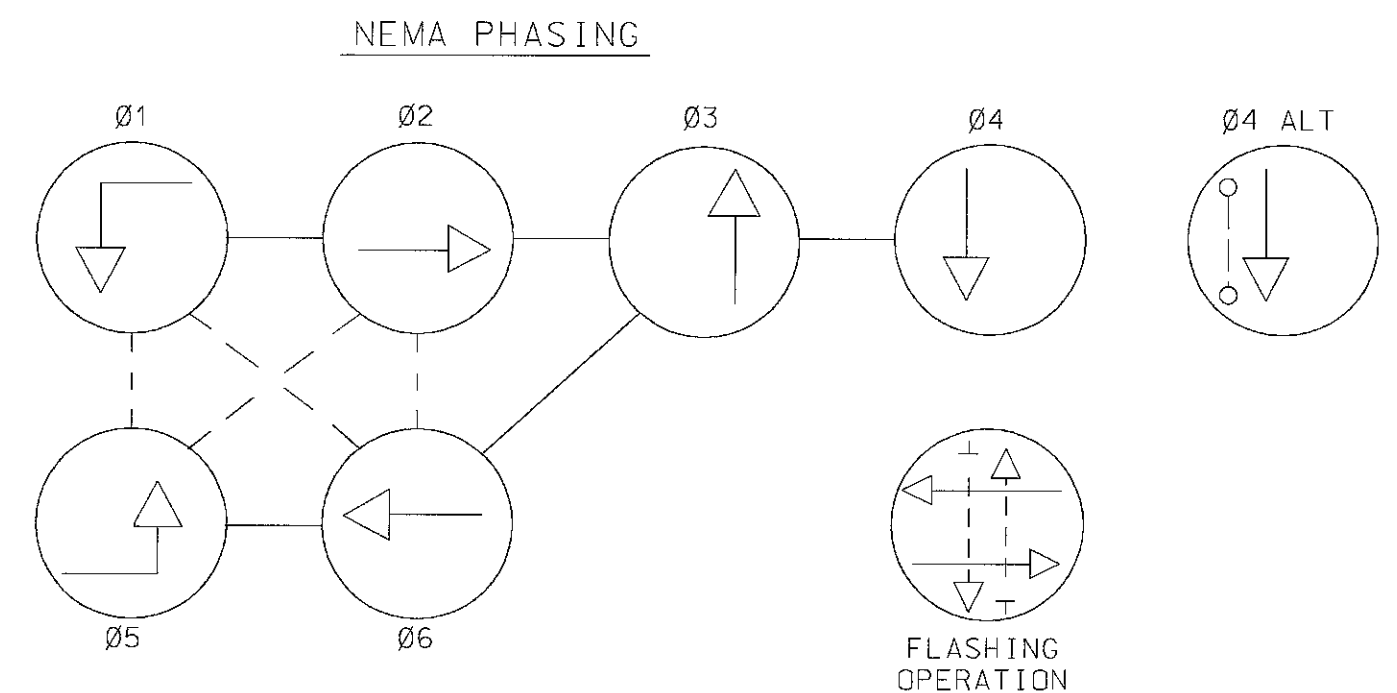
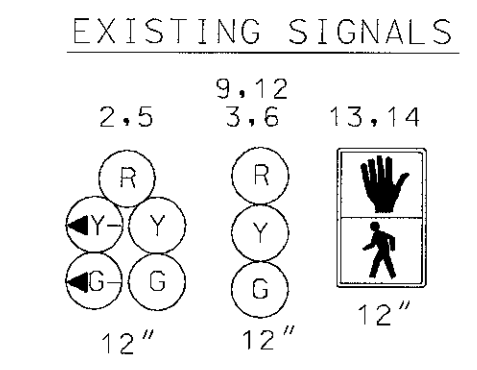
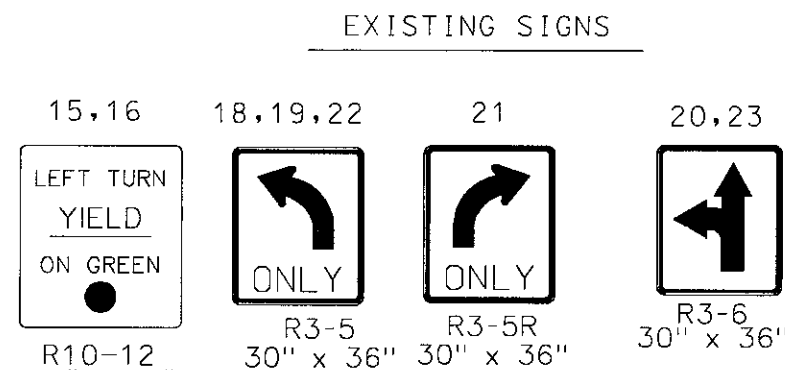
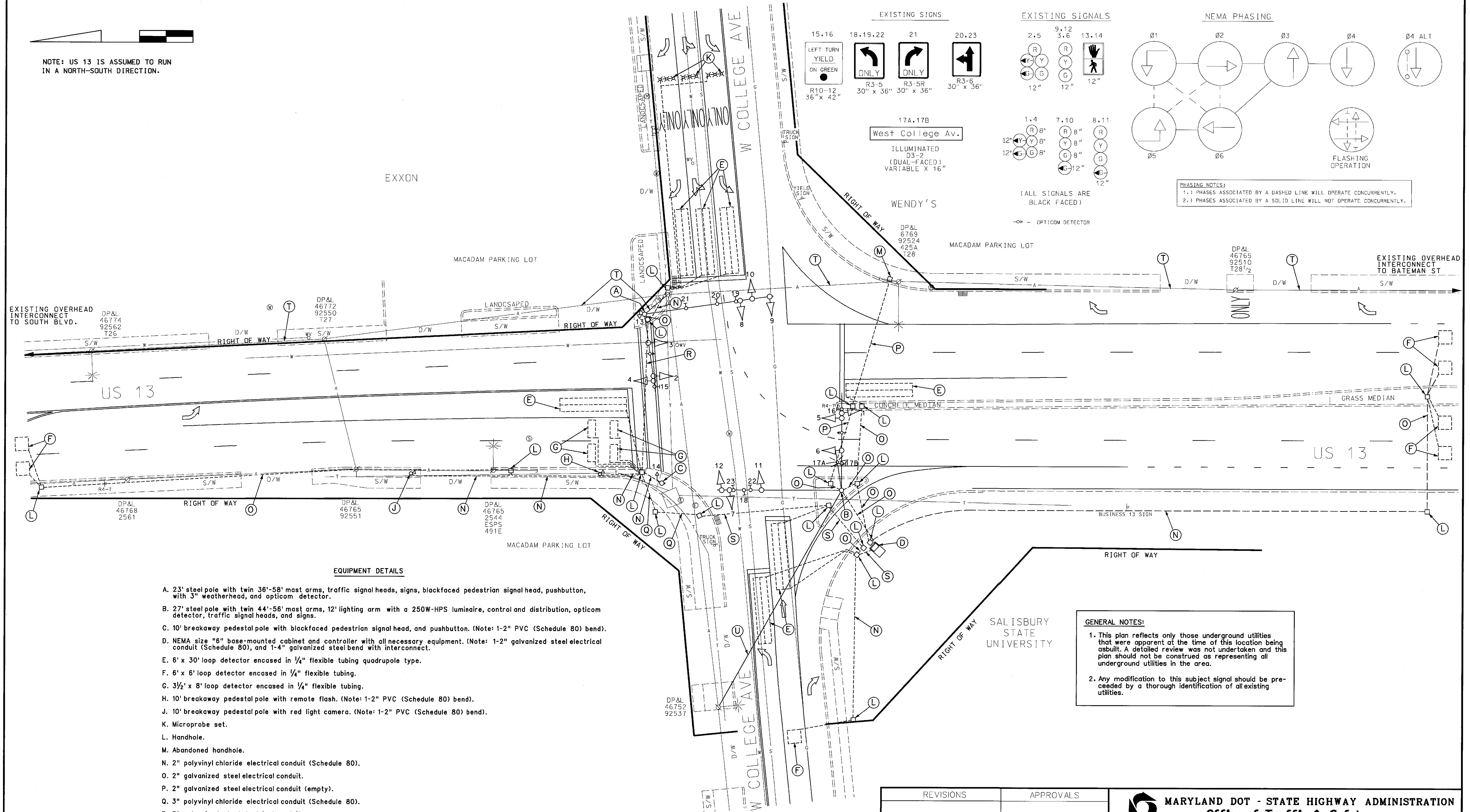


NOTE: US 13 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION.



PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EQUIPMENT DETAILS

- A. 23' steel pole with twin 36"-58' mast arms, traffic signal heads, signs, blackfaced pedestrian signal head, pushbutton, with 3" weatherhead, and opticom detector.
- B. 27' steel pole with twin 44"-58' mast arms, 12' lighting arm with a 250W-HPS luminaire, control and distribution, opticom detector, traffic signal heads, and signs.
- C. 10' breakaway pedestal pole with blackfaced pedestrian signal head, and pushbutton. (Note: 1-2" PVC (Schedule 80) bend).
- D. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 1-2" galvanized steel electrical conduit (Schedule 80), and 1-4" galvanized steel bend with interconnect).
- E. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type.
- F. 6' x 6' loop detector encased in 1/4" flexible tubing.
- G. 3 1/2' x 8' loop detector encased in 1/4" flexible tubing.
- H. 10' breakaway pedestal pole with remote flash. (Note: 1-2" PVC (Schedule 80) bend).
- J. 10' breakaway pedestal pole with red light camera. (Note: 1-2" PVC (Schedule 80) bend).
- K. Microprobe set.
- L. Handhole.
- M. Abandoned handhole.
- N. 2" polyvinyl chloride electrical conduit (Schedule 80).
- O. 2" galvanized steel electrical conduit.
- P. 2" galvanized steel electrical conduit (empty).
- Q. 3" polyvinyl chloride electrical conduit (Schedule 80).
- R. 3" galvanized steel electrical conduit.
- S. 4" galvanized steel electrical conduit.
- T. Overhead interconnect cable.
- U. Existing overhead electrical service maintained by DP&L.

GENERAL NOTES:

- This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
- Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

GEOMETRIC LEGEND

PROPOSED ———

EXISTING - - - - -

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

REVISION "B" ASBUILT

STREET TRAFFIC STUDIES, LTD.

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REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 13 AND WEST COLLEGE AVENUE

DRAWN BY: W. RICHARDSON	F.A.P. NO. 1883B	TS NO. 1883B	SHEET NO. 1 OF 1
CHECKED BY: RRZ	S.H.A. NO. WICOMICO	T.I.M.S. NO. N/A	
SCALE: 1" = 20'	COUNTY: WICOMICO	LOG MILE: 22B01304.17	